Comparisons of Job Characteristics

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
-	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level
	·

Knowledge

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Production and Processing	6.0	9.6	10.7	Current knowledge level is likely sufficient	
Physics	4.3	6.9	3.7	Extensive education and/or training may be required	
Transportation	4.6	6.9	2.9	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Quality Control Analysis	5.9	5.2	11.1	>> Skill level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Associated Occupation's Key Abilities Elements	5 -		Focus Occupation's Rating	Evaluation of Focus Occupation
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Manual Dexterity	6.5	10.1	10.0	0	Current ability level may be sufficient	
Arm-Hand Steadiness	6.8	10.0	11.0	>	Current ability level is likely sufficient	
Finger Dexterity	7.6	10.0	11.5	>	Current ability level is likely sufficient	
Control Precision	6.6	8.8	12.0	>>	Current ability level is likely more than sufficient	
Visual Color Discrimination	6.4	8.2	5.9	<<	Extensive improvement in abilities may be required	
Reaction Time	4.8	8.1	9.5	>	Current ability level is likely sufficient	
Static Strength	5.0	7.3	7.5	0	Current ability level may be sufficient	
Rate Control	3.8	6.1	9.5	>>	Current ability level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 86

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Work Activities	Exclusivity of Activity
Attach or mark identification onto products or containers	54
Examine products or work to verify conformance to specifications	15
Load, unload, or stack containers, materials, or products	37
Measure, weigh, or count products or materials	17
Read work order, instructions, formulas, or processing charts	9
Sort manufacturing materials or products	82
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Cutting and Slicing Machine Setters, Operators, and Tenders (51-9032) Associated Occupation: Cutters and Trimmers, Hand (51-9031)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.